

**NDSU Carrington Research Extension Center  
2006 Variety Trial Data**

**Field Pea - Irrigated**

**Carrington**

Variety	Days to Bloom	Bloom Duration	Days to PM	Vine Length cm	Canopy		Lodging at PM 0-9	Harvest Ease 0-9	Seed Protein %	Seeds/ 1000 Pound	1000 KWT gram	Test Weight lb/bu	Seed Yield bu/ac
					Ht at Harvest cm	Height Index %							
CDC Mozart	54.5	18.5	91.3	86	44	51	3.3	4.8	20.3	1904	239	66.3	101.0
Cruiser	54.0	18.8	90.0	93	58	62	3.5	3.8	22.5	2101	216	64.2	85.4
DS Admiral	53.0	16.3	86.5	85	69	82	1.0	0.5	21.6	1786	254	65.8	85.3
Eclipse	53.8	17.5	90.5	84	71	85	0.8	0.5	24.5	1909	238	66.8	95.3
Majoret	53.5	16.0	90.3	81	64	79	1.8	1.8	23.0	1955	232	66.4	81.1
Miami	54.0	16.8	89.5	92	73	80	0.5	0.3	21.9	1807	251	65.9	94.7
Nitouche	56.0	16.0	91.8	92	75	81	1.8	0.5	22.7	1672	272	65.0	87.8
MEAN	54.6	16.9	90.1	89	59	67	2.3	2.4	22.1	1879	243	65.5	91.6
C.V.%	1.2	7.9	1.4	5.4	20.6	19.2	55.0	54.8	2.7	2.4	2.5	1.9	5.9
LSD.05	1.0	1.9	1.8	7	18	19	1.8	2.0	0.9	66	9	NS	8.0

**Planting Date = April 25 ; Harvest Date = August 3 ; Previous Crop = Spring Wheat**

Harvest Ease scores; 0 = all plants upright ~ very easy harvest, to 9 = all plants flat ~ very difficulty to harvest direct.

Harvest Index; Plant height at time of harvest relative to plant height at end of bloom.